Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Thursday 22 Dec 2022 until 23:59 on Friday 23 Dec 2022

Forecast Issued on Wednesday 21 Dec 2022 at 16:56

Confidence: Medium at best with doubts over northern extent of cloud and band of rain on Thursday. Confidence growing for an unsettled period through the remainder of the forecast period, with a deepening low moving northeast across the northern Scotland, and turning colder later Christmas Day.

Headline for Thursday 22 Dec 2022: North largely dry and bright, south cloudier with a little rain.

Mountain weather hazards on Thursday 22 Dec 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
<05%	<05%	20%	10%	10%	<05%	<05%	<05%

Forecast for Thursday 22 Dec 2022

Weather: Mainly dry through the early hours with some clear spells but cloud increasing towards dawn, perhaps bringing some patchy light rain towards dawn. Cloud breaks up again through the morning and risk of any patchy light rain recedes to leave a fine afternoon and evening.

Chance of cloud-free hill tops above 700m: Around 25% at first becoming 75% through the morning.

Low cloud and visibility: Periods of cloud above about 450-600m at first becoming more occasional through the morning. Away from cloud, visibility very good, perhaps falling to several kilometres in any rain.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 22 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	30/43 W	21/31 W	18/26 W	13/19 W	11/16 W	9/12 NW	8/11 NW	6/8 NW	7/10 SE
300	12/25 W	10/21 W	7/15 W	6/12 W	7/13 NW	5/9 NW	6/9 NW	5/7 NW	5/8 SE
Valley	11/25 W	8/19 W	5/13 W	4/10 W	6/11 W	4/8 W	6/9 NW	5/7 W	4/7 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	3/-4	3/-3	2/-3	2/-2	3/-1	3/0	3/-0	2/0	1/-2
300	4/0	4/0	4/1	4/1	5/2	5/3	4/2	3/1	2/0
Valley	5/1	5/2	4/2	4/2	6/4	6/4	4/2	4/2	2/1
<< Freezing Level*	1100m	1100m	1100m	1100m	1100m	1100m	1100m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cold on higher fells, especially through the morning.

Forecast for Friday 23 Dec 2022

Weather: Dry with clear spells at first but cloud increasing towards dawn with patchy light rain expected by dawn. The rain becomes more persistent and occasionally heavy, with perhaps a little sleet on the highest summits, through the morning before clearing northeastwards through the afternoon, with brief sunny spells and occasional showers following.

Maximum wind: Easterly 10mph or less increasing 20-25mph by mid-morning, with gusts around 40mph over ridges and summits, before easing through afternoon.

Chance of cloud-free hill tops above 700m: Close to zero through the morning becoming around 60% in the afternoon.

Low cloud and visibility: Periods or persistent cloud above about 450-600m, with patches below, becoming more occasional above 600m from the from the southwest through the afternoon. Away from cloud visibility good falling to a few kilometres in heavier rain and any sleet.

Temperature: **Valleys:** Around zero Celsius at dawn rising to plus 7 or 8 Celsius by day
At 700m: Around plus 2 or 3 Celsius
Freezing level: Above the summits.

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